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(54) Title: POLYMER FOR HEAT-SENSITIVE LITHOGRAPHIC PRINTING PLATE PRECURSOR

(57) Abstract: A polymer for a heat-sensitive lithographic printing plate precursor is disclosed wherein the polymer comprises a phenolic monomeric unit wherein the H atom of the hydroxy group of the phenyl group of the phenolic monomeric unit is replaced by a group comprising a N-imide group and wherein the substitution of the polymer increases the chemical resistance of the coating of the printing plate precursor.

WO 2004/035686 A2